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Date: Friday, February 2, 2007To: Examiner: ANDERSON, Guy G.      Group Art Unit 2883Firm/Company: United States Patent and Trademark OfficeFax Number: 571-273-8300From: Robert J. Schneider, Reg. No. 27,383 Matter Number: 1716364Serial No. U.S. Pat. App. Ser. No. 10/525,903 Extension: 3919

Comments:

**RESPONSE TO OFFICE ACTION ATTACHED.**

Sincerely,

Robert J. Schneider

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U.S. PAT. APP. SER. NO. 10/525,903

ATTORNEY DOCKET NO. 1716364

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE PATENT APPLICATION OF:

ICHIKAWA, ET AL.

U.S. APP. SERIAL NO.: 10/525,903

EXAMINER: ANDERSON, GUY G.

U.S. FILING DATE: September 6, 2005

(U.S. NATIONAL STAGE OF PCT/JP2003/011012

GROUP ART UNIT: 2883

FILED AUGUST 29, 2003)

CONFIRMATION No.: 9664

FOR: OPTICAL MODULATOR

**FILED VIA CERTIFICATE OF FACSIMILE TRANSMISSION TO:**

Mail Stop AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

The following is filed in timely response to the Office Action mailed on November 3, 2006, wherein the Examiner rejected Claims 1-22 under Section 103(a) as unpatentable over Kato et al., U.S. Patent No. 5,627,920, in view of Hashimoto et al., U.S. Patent No. 6,480,639.

The following amendments and remarks are submitted in response.

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 6 of this paper.

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